

CIC #: 99EPA SUPERFUND

Billed Date: 01-Jun-2011

Customer Order Number DW96957718

RARITAN BAY SLAG 328687 BZ796

EPA 633

**VOUCHER FOR TRANSFERS  
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37- 1)**

Mission Assignment No:

D.O. Voucher No.BU. Voucher No.Bill No.Paid By Check No.Collection Vou. No.

27053648

Partial # 19 01-May-2011 Thru 01-Jun-2011

Billed Office (Mail To):

U S ENVIRONMENTAL PROTECTION AGENCY  
ACCOUNTING OPERATIONS OFFICE  
26 W MARTIN LUTHER KING DRIVE  
CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5  
KANSAS CITY DISTRICT G5  
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

\*\*\*\*\*  
Accounts Of  
\*\*\*\*\*  
Facility: Raritan Bay Slag  
A/C#: DW96957718-01-1  
RPM: Tanya Mitchell  
Date: 6/28/2011  
\*\*\*\*\*

Billed Accounting Classification

68 20 X 8145.0000 2009 00 0000 NA 00000

Billing Accounting Classification

\$147,069.59 96 NA X 3122.0000 G5 08 2416 868 012718 96231

\$147,069.59

Line Item	Moa	Description	Eaid No	Amount
1	CONTRACT - OUTSIDE GOVERNMENT	PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS)		\$133,387.99
1	CONTRACT - OUTSIDE GOVERNMENT	TRANSP OF GOVT EMPLOYEES OR OTHERS, PERDIEM ALLOW IN TVL STATUS & OTH INCIDENTAL TRVL EXP		\$1,638.82
1	INHOUSE - OTHER RESOURCES	SUPERFUND M&S		\$2,030.55
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$2,999.59
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$891.04
1	INHOUSE - LABOR	LABOR		\$6,121.60
<b>Subtotal:</b>				<b>\$147,069.59</b>

**CORPS CERTIFICATION**

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE, AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

DATE

SIGNATURE

Kristine M Stein

Total Billed Amount: \$147,069.59

Less Partial Amount Paid: \$0.00

Payment Due Date: 01- Jul- 2011 Pay This Amount: \$147,069.59

Funds Authorized: \$4,750,000.00  
Total Billed Amount: \$2,895,761.06  
Prev Billed Amount: \$2,748,691.47  
Current Billed Amount: \$147,069.59  
Total Flux Billed: \$0.00  
Prev Flux Billed: \$0.00  
Current Flux Billed: \$0.00

**CERTIFICATE OF OFFICE BILLED**

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

PROGRESS REPORT

KANSAS CITY DISTRICT  
RARITAN BAY SLAG, NJ

IA Number: DW96957718

MONTHLY REPORT FOR MAY 2011

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$4,750,000.00	\$0.00	\$4,750,000.00
Less Total Expenditures: (-)	\$2,895,761.06	\$0.00	\$2,895,761.06
Less Undelivered Orders: (-)	\$1,645,538.16	\$0.00	\$1,645,538.16
Less Commitments: (-)	\$38,713.61	\$0.00	\$38,713.61
Funds Available Balance:	\$169,987.17	\$0.00	\$169,987.17

BILLING ACTIVITY (96X3122):	
-----	
Bill Number: 27053648	
Funds Expended During Report Period:	\$147,069.59
Total Billed to Date:	\$2,895,761.06
DIRECT FUND CITE PAYMENTS:	
-----	
Funds Expended During Report Period:	\$0.00
Total Expended to Date:	\$0.00

msfcr.2.1.13 939  
99EPA

KANSAS CITY DISTRICT  
RARITAN BAY SLAG, NJ

IA Number: DW96957718

Bill Number: 27053648

Bill Invoice Date: 01-JUN-2011

PROGRESS REPORT

Page: 145  
Date: 01-JUN-2011

Monthly Billing Amount(96X3122):

\$147,069.59

Monthly Direct Fund Cite Contract Cost(68X8145):

\$0.00

Budget Categories

	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$3,989.97	\$50,052.78	\$54,042.75
b Fringe Benefits	\$2,131.63	\$26,829.69	\$28,961.32
c Travel	\$1,638.82	\$7,555.67	\$9,194.49
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$133,387.99	\$2,577,758.85	\$2,711,146.84
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$2,030.55	\$37,950.37	\$39,980.92
i Total Direct Charges	\$143,178.96	\$2,700,147.36	\$2,843,326.32
j Total Indirect Charges	\$3,890.63	\$48,544.11	\$52,434.74
k TOTAL	\$147,069.59	\$2,748,691.47	\$2,895,761.06

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
SHELLY M ALLEN	KANSAS CITY DISTRICT	PROGRAM ANALYST	2.50	\$238.24
AMY DARPINIAN	KANSAS CITY DISTRICT	CHEMIST	27.00	\$2,796.40
KRISTINE M STEIN	KANSAS CITY DISTRICT	ENVIRONMENTAL ENGINEER (PR	36.50	\$4,134.96

PROGRESS REPORT

KANSAS CITY DISTRICT  
RARITAN BAY SLAG, NJ

LABOR BREAKOUT FOR MONTH:  
-----

<u>Individual</u>	<u>Location</u>	<u>Function</u>	<u>Hours</u>	<u>Labor Amount</u>
JENNIFER L KOLARIK	KANSAS CITY DISTRICT	PROJECT MANAGEMENT SPECIAL	3.00	\$146.95
EARL J. HAYTER	USA ENGINEER RESEARCH & DEVELOPMENT	RESEARCH CIVIL ENGINEER (H	8.00	\$1,062.29
JASON M LEIBBERT	KANSAS CITY DISTRICT	SUPV CHEMICAL ENGINEER	1.00	\$129.98
ROBERT M PENDER, JR	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	4.00	\$519.87
LORI L VOLLINK	KANSAS CITY DISTRICT	CIVIL ENGINEER	9.00	\$983.54
TOTAL LABOR:			91.00	\$10,012.23

## Progress Report for EPA Region II – Raritan Bay Slag Site – Remedial Investigation

<b>Site:</b>	Raritan Bay Slag Site – NJN000206276			<b>Phase:</b>	Remedial Investigation – Original IAG	
<b>Bill No.:</b>	27053648-19	<b>IAG No.:</b>	DW9695771801(BZ796)	<b>IAG Expiration Date:</b>	Aug 2016	
<b>Reporting Period:</b>	<b>From:</b> 01-May-11	<b>To:</b> 01-Jun-11	<b>EPA RPM</b> Tanya Mitchell		<b>USACE PM</b> Kristine Stein	
<b>Work Performed</b>						
<i>Narrative</i>	<p>Support EPA through in-house resources by awarding contract task order to CDM to complete Remedial Investigation and Feasibility Study for Raritan Bay Slag Site. Performed administrative activities, including project billing and other support services. Supported the below actions:</p> <p><b>CDM - Contract W912DQ-08-D-0018, Task Order 0018:</b></p> <ul style="list-style-type: none"> <li>Clean beaches in preparation for Memorial Day Weekend</li> <li>Completed Data Usability Report</li> <li>Prepared for and held RI Technical Review Meeting</li> <li>Continued working permitting issues for jetty and seawall</li> <li>Continue Treatability Study work</li> <li>Continue working on RI Report</li> <li>Dispose of IDWs</li> </ul>					
<i>Meetings</i>	Planning calls (5/2, 5/5, 5/11, 5/17, 5/19, 5/25) with Tanya Mitchell, EPA, to discuss project status, status of documents and data, and action items. Planning conference calls (numerous dates) with CDM to discuss project status, status of documents and data, and planning short-term scheduled tasks.					
<i>Key Milestones Completed</i>	<ul style="list-style-type: none"> <li>Data Usability Report</li> <li>Updated CSM</li> </ul>					
<b>Projected Work</b>						
<i>Narrative</i>	<p>USACE Will:</p> <p>Perform administrative activities, including project billing and other support services. Support the below actions.</p> <p>CDM will:</p> <ul style="list-style-type: none"> <li>Complete Objective #2 Report</li> <li>Complete Pathways Analysis Report</li> <li>Begin risk assessment work</li> <li>Continue Treatability Study work</li> <li>Continue working on RI Report</li> </ul>					
<i>Meetings</i>	Weekly strategic planning conference calls with Tanya Mitchell, EPA, and Frank Tsang, CDM to discuss project status, major issues, and challenges of the week, and review short-term scheduled tasks. Continue to participate in conference calls and meetings associated with RI/FS development.					
<i>Key Milestones Forthcoming</i>	<p>Objective #1 Report</p> <p>Pathways Analysis Report</p> <p>Make decision on TS mix design</p>					
<b>Issues</b>						
<i>Technical:</i>	None					
<i>Schedule:</i>	EPA has requested completion of the risk assessment ahead of the RI report, which makes the schedule for completion of the RI report challenging.					
<i>Funding:</i>	Potential to affect the budget if decision is made not to include the background concentrations in the RI screening criteria. Will need to redo the figures for the FS in order to delineate the extent of contamination and calculate the remediation volumes. Estimated funding to complete all RI/FS work ~100,000.					

**Expenditures: USACE – Please see attached**

## Progress Report for EPA Region II – Raritan Bay Slag Site – Remedial Investigation

### Obligations Plan (FY10)

- Funding - initial CDM contract task order negotiated for \$290,473.00. This is fully funded
- Funding - Modification 1 negotiated for \$366,233.00. This is fully funded.
- Funding – Modification 2 (early RI field work/treatability study) negotiated for \$1,636,002. This is fully funded.
- Funding – Modification 3 (complete RI field work, reports and FS) negotiated at \$2,123,175. This is partially funded at \$2,063,877.
- Total required to fully fund all remaining work: \$100,000

### Scope of Work Summary

The Raritan Bay Slag Site ("Site") (United States Environmental Protection Agency (EPA) Identification Number NJN000206276) includes a 1.3 mile stretch of water-front area, from Margaret's Creek in Old Bridge, New Jersey, to the area just beyond the western jetty at Cheesequake Creek Inlet in Sayreville, New Jersey. The area includes a seawall, park and playground, several public beaches, and numerous jetties. USEPA has tasked USACE with completing an RI/FS as well as associated activities such as identification of potential Early Actions and "green" remedial technologies, community involvement activities, and site security support.

### Project Development Team

Allen	Shelly	Program Analyst	816-389-3354	Vollink	Lori	Project Engineer	816-389-3554
Darpinian	Amy	Project Chemist	816-389-3897	Brink	Brad	Project Geologist	816-389-3883
Stein	Kristine	USACE Project Manager	816-389-3172	Huber	Kris Ann	Contracting Officer	816-389-3766

*ELECTRONIC*

Kristine Stein, Project Manager  
816-389-3172

June 16, 2011

Date